

PATENT VULCANIZED INDIA-RUBBER TUBING, for the purpose of conveying water, gas, and other fluids, is now manufactured from 1/2-inch bore and upwards to lengths from 10 to 100 feet, and of various diameters suitable for the purpose for which it is applied. It is vulcanized under heat and pressure, and is perfectly impervious to water, gas, and other fluids, and is also perfectly elastic and strong. It is also perfectly impervious to acids and alkalis, and is perfectly safe for use in all cases. It is also perfectly safe for use in all cases. It is also perfectly safe for use in all cases.

DR. ARNOTT'S VENTILATING CHIMNEY VALVE. This valve is designed for the purpose of ventilating chimneys, and is perfectly safe for use in all cases. It is also perfectly safe for use in all cases. It is also perfectly safe for use in all cases.

SMOKY CHIMNEYS EFFECTUALLY CURED—WILSON & CO. PATENT CHIMNEY PUTS for the cure of smoky chimneys have been extensively tested throughout the Kingdom for the last five years, and have proved an efficient remedy in many cases where other means have failed. They are manufactured of artificial stone cement of glass, and may be had at the manufacturers, 1, Vale-place, Hammersmith, W. 12. Prices and particulars furnished by return of post. F.R. & Co. will be pleased to receive orders for smoky chimneys on the terms of "No Cure No Pay."

DR. ARNOTT'S VENTILATING CHIMNEY VALVE. This valve is designed for the purpose of ventilating chimneys, and is perfectly safe for use in all cases. It is also perfectly safe for use in all cases. It is also perfectly safe for use in all cases.

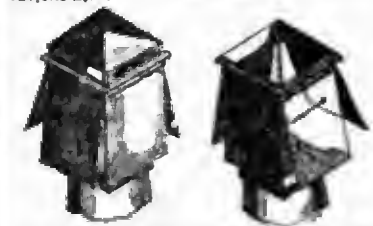
With internal action, and all the latest improvements. Contrasted for the ventilation of apartments generally.

REDUCED LIST OF PRICES—SUBJECT TO THE TRADE DISCOUNT.

	First size, 11 by 4	Second size, 10 by 3
Plain Iron Valve	8 0	6 0
Brass and Leather	7 0	5 0
Japaned, white with field lines	11 0	10 0
Paint with Trills work	17 0	16 0
Brass Front, brassy or bronze	16 0	15 0
Paint with Trills work	16 0	15 0

Ventilators of any description made to order. Manufactured by HUNT & BURN, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

CABLE'S FUMI PORTE, or Improved CHIMNEY-FUR and Ventilator. Registered by Act of 1871, No. 12,145.



The best and cheapest invention hitherto discovered for curing smoky chimneys. Lined with the trade by labels, at per dozen, sold by W. H. H. & CO., 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

STONEWARE DRAIN-PIPES, TERRA COTTA CHIMNEY-PUTS, TUNNERS, and ARCHITECTURAL ORNAMENTS manufactured and sold by the FARMER LIME COMPANY, who have established a large stock in London for the sale of the above goods, where a large stock will be kept, and orders executed at the lowest prices. Extensive notice of the best fire clay being on the outside of the company, they are able to make sanitary tubes of greater strength and superior quality to any now in the market, and therefore capable of resisting much greater pressure. Hammersmith, W. 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

DRAIN PIPE WORKS.—T. SMITH, CHIMNEY LAMBERT POTTERY, 12, PRINCESTOWN, LAMBETH. Builders, Contractors, and others, are invited to judge for themselves as regards the quality, price, and utility of the PATENT GLAZED and GLASS-GLAZED DRAIN-PIPES, a list of prices and terms may be had upon application, or forwarded per post.

IMPROVED DRAINAGE BY ROYAL LETTERS PATENT.

STANDING, FRANKLIN, & STANDING. Sole Patentees and Manufacturers of the PATENT GLAZED STONEWARE DRAIN-PIPE, 12, PRINCESTOWN, LAMBETH, W. 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

By employing their patent machinery, R. F. and S. are enabled to produce a pipe for sewage and other purposes in every way superior to those made by any other process, but more especially in those qualities so absolutely essential to a perfect and cleanly mode of drainage. From the great and uniform amount of pressure, and peculiar construction of the machinery employed in the pipe to be made, used in manufacturing, the pipe is entirely free from bubbles, proving their greater strength, durability, and entirely preventing the contents permeating through; they are made smoother on the inside, forming a perfect passage for the sewage, and preventing any deposit.

STRAIGHT TUBES WITH SOCKET JOINTS, BENDS, JUNCTIONS, TRAPS, CLOSET PANS, WAGS, and CHIMNEY PIPES. Architects, Builders, and others, are invited to judge for themselves as regards the quality, price, and utility of the PATENT GLAZED and GLASS-GLAZED DRAIN-PIPES, a list of prices and terms may be had upon application, or forwarded per post.

MANUFACTURERS OF GLAZED STONEWARE PIPES, BENDS, JUNCTIONS, &c. Also FIRE BRICKS, Vitrified Stone Bricks, and all the various kinds of Refractory Bricks, &c., &c. Agents, Messrs. FREEMAN and RICHARDSON, 3, & 4, South Wharf, Paddington, London: Mr. W. H. WILKIN, Manager, Wharf, Camden Town; and Messrs. MENTHE and Co., Adelphi Wharf, Strand.

HOUSE DRAINAGE and SEWERAGE.

The most economical and efficient system of drainage is formed with DOULTON'S STONEWARE PIPES. Testimonials as to their superiority have been received from the Borough Engineers of Liverpool, Glasgow, and other towns. Arrangements can be made for delivering them free of charge, to many of the ports and railway stations throughout the Kingdom. J. DOULTON, Junr.

G. JENNINGS, INDIA-RUBBER COCK and WATER-CLOSET MANUFACTURER.



PATENTEE of the SHOPFITTER SHOE A FASTENER, WHICH REPAIRS THE UNWORN AND DESTRUCTIVE SHITTING SHOE UNREPAIRABLE. Mr. Great Charlotte-street, Blackfriars-road. The above may be had through any Ironmonger or Plumber, or from the Licensed Manufacturer, JAMES WATKINS and SON, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

JAMES STIFF, MANUFACTURER OF GLAZED STONE WARE DRAIN PIPES, BENDS, JUNCTIONS, TRAPS, &c. 10, HIGH STREET, LAMBETH, LONDON. Established 1781.

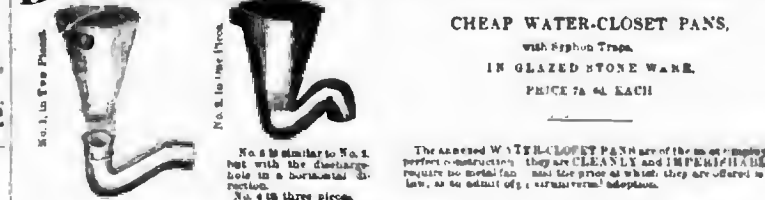


May be had also at Messrs. OLADISCH'S LIME WHARF, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

HENRY DOULTON AND CO.'S DRAIN PIPES IN GLAZED STONE WARE.

OFFICE: HIGH STREET, LAMBETH, LONDON, and Granville-street Wharf, Strand, London. MANUFACTORIES: High-street, Lambeth, London; and Birmingham Pottery, Bursley Works, Staffordshire. May also be had at Messrs. J. H. P. & Co., 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

DOULTON and WATTS, LAMBETH POTTERY, HIGH-ST. LAMBETH, LONDON.



CHEAP WATER-CLOSET PANS, IN GLAZED STONE WARE.

The patented WATER-CLOSET PAN is of the most improved perfect construction, they are CLEANLY and IMPERMEABLE, and the price of which they are offered is so low, as to admit of a universal adoption.

SUPERIOR GLAZED STONEWARE DRAIN PIPES, BENDS, JUNCTIONS, TRAPS, &c. 10, HIGH STREET, LAMBETH, LONDON.

W. NORTON has to inform surveyors, contractors, builders, water companies, &c., that he has completed "superior" in a patent machine, making GLAZED STONEWARE DRAIN PIPES, BENDS, JUNCTIONS, TRAPS, &c. Amongst the many advantages of pipes made by this machinery, every one may be mentioned, that it is a perfect and true in form and size, 1/2 in. of pipe and socket. One half of a different and better construction than any other now in use; and the pipes and sockets being made by one process are perfectly uniform. W. N. has to mention that the quality of the pipe used in his machinery, which is equal to that of the best of the drains in the Kingdom, and that the price of which they are offered is so low, as to admit of a universal adoption. W. NORTON'S PIPES MAY BE INSPECTED AT THE FOLLOWING PLACES, WHERE ORDERS ARE RECEIVED: Messrs. and J. H. P. & Co., 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.